

## Title (en)

Novel macrocyclic inhibitors of Hepatitis C virus replication

## Title (de)

Neue makrocyclische Inhibitoren der Replikation des Hepatitis-C-Virus

## Title (fr)

Nouveaux inhibiteurs macrocycliques de la multiplication du virus de L'Hépatite C

## Publication

**EP 2103623 A3 20091216 (EN)**

## Application

**EP 09164272 A 20060717**

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- US 72553305 P 20051011
- US 78980006 P 20060406

## Abstract (en)

[origin: WO2007015824A2] The embodiments provide compounds of the general Formulae (I) through general Formula (VIII), as well as compositions, including pharmaceutical compositions, comprising a subject compound. The embodiments further provide treatment methods, including methods of treating a hepatitis C virus infection and methods of treating liver fibrosis, the methods generally involving administering to an individual in need thereof an effective amount of a subject compound or composition.

## IPC 8 full level

**C07K 5/12** (2006.01); **A61K 38/00** (2006.01); **A61P 31/14** (2006.01); **C07C 231/02** (2006.01); **C07C 269/00** (2006.01); **C07D 207/16** (2006.01); **C07D 209/44** (2006.01)

## CPC (source: EP KR US)

**A61K 31/407** (2013.01 - KR); **A61K 38/1793** (2013.01 - EP US); **A61K 38/212** (2013.01 - EP US); **A61K 38/217** (2013.01 - EP US); **A61K 38/2292** (2013.01 - EP US); **A61K 38/55** (2013.01 - EP US); **A61P 1/16** (2017.12 - EP); **A61P 31/12** (2017.12 - EP); **A61P 31/14** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 471/04** (2013.01 - EP US); **C07D 487/04** (2013.01 - EP KR US); **C07K 5/0804** (2013.01 - EP US); **C07K 5/0806** (2013.01 - EP US); **A61K 38/00** (2013.01 - EP US); **Y02A 50/30** (2017.12 - EP)

## C-Set (source: EP US)

1. **A61K 38/212 + A61K 2300/00**
2. **A61K 38/217 + A61K 2300/00**
3. **A61K 38/2292 + A61K 2300/00**
4. **A61K 38/1793 + A61K 2300/00**
5. **A61K 38/55 + A61K 2300/00**

## Citation (search report)

- [X] WO 2005037214 A2 20050428 - INTERMUNE INC [US], et al
- [PX] WO 2005095403 A2 20051013 - INTERMUNE INC [US], et al
- [A] WO 2005010029 A1 20050203 - ENANTA PHARM INC [US], et al

## Designated contracting state (EPC)

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